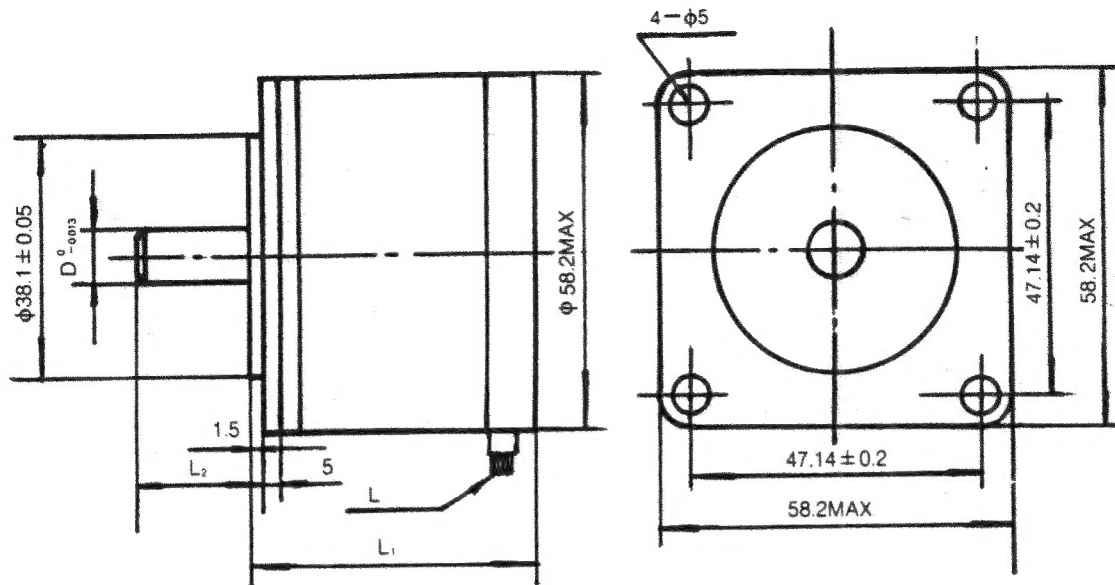


步距角 Step Angle _____ 0.9/1.8 Deg
 絕緣電阻 Insulation Resistance _____ 500V DC 100MΩ Min
 軸向間隙 End Play _____ 0.1~0.3mm
 徑向跳動 Radial Play _____ 0.02mm Max
 溫升 Temperature Rise _____ 75K Max
 絕緣強度 Dielectric Strength _____ 500V 50Hz 1 Minute ~ 950V 50Hz 1 Minute
 環境溫度 Ambient Temperature _____ -25~+55℃

技術數據: SPECIFICATIONS

型 號	相 數	電 壓	電 流	電 阻	電 感	最大靜轉矩	定位轉矩	轉子轉動慣量	重 量	絕緣等級	引線規格	接線圖
Model	No. of Phase	Voltage	Current	Resistance	Inductance	Holding Torque	Detent Torque	Rotor inertia	Weight	Insulation Class	Leads	Wdg
單 位		V	A	Ω	mH	Ncm	Ncm	g.cm ²	kg			
57BYG007	4	12	0.38	32	30	29.4	3.33	60	0.45	B	FF46-1	a
57BYG007-4	4	12	0.38	32	30	34.3	5.88	118	0.6	B	AWG26 UL1007	a
57BYG008	4	4	1.3	3.1	4.4	49	5.88	118	0.6	B	FF46-1	a
57BYG009	4	4	2.4	2.4	1	58.8	7.06	145	0.65	B	FF46-1	a
57BYG027	4	4	1.4	2.5	3.5	51.94	5.88	118	0.6	B	AWG22	
57BYG055	4	4	1.1	3.6	3	29.4	3.33	60	0.45	B	FF46-1 0.2mm ²	a
57BYG056	4	2.3	1.5	1.5	1.3	29.4	3.33	60	0.45	B	FF46-1 0.2mm ²	a
57BYG057	4	1.4	3.8	0.37	0.45	49	5.88	118	0.6	B	FF46-1 0.2mm ²	b
57BYG059	4	4	1.6	2.5	3.5	58.8	7.06	145	0.65	B	AWG24 UL1430	c
57BYG060	2	2.6	2	1.3	3	61.74	5.88	118	0.6	B	AWG22 UL3266	b
57BYG061	2	6	0.5	12	24	3.33	3.33	60	0.45	B	AWG26 UL1007	e
57BYG066	4	6	0.85	7.1	9	41.16	5.88	118	0.6	B	FF46-1 0.2mm ²	a
57BYG069	4	6	1.2	5	8	58.8	7.06	145	0.65	B	FF46-1 0.2mm ²	a
57BYG070	4	5.4	1.5	3.6	6	88.2	9.8	230	1	B	FF46-1 0.2mm ²	a
57BYG084	4	12	0.6	20	22	58.8	7.06	145	0.65	B	AWG26 UL1007	a
57BYG085	2	12	0.38	32	62	35.28	3.33	60	0.45	B	AWG26 UL1007	f
57BYG085-1	2	14	0.34	41	70	35.28	3.33	60	0.45	B	AWG26 UL1007	f
57BYG106	2	8.4	0.7	12	30	68.6	7.06	145	0.65	B	AWG26 UL1007	e
57BYG401	2	24	0.38	64	120	34.3	3.33	60	0.45	B	內藏式	接插式
57BYG501	4	2.3	2.3	1.0	2	49	5.88	118	0.6	B	AWGA24* UL1007	g
57BYG601	4	2.25	2.25	1.0	2	58.8	7.06	145	0.65	B	AWGA24* UL1001	g
57BYG602	4	4.2	1.5	2.6	5	58.8	7.06	145	0.65	B	AWGA22* UL3266	h
57BYG701	4	3.36	2.0	1.68	2	88.2	9.8	230	1	B	AWGA24* UL1007	g

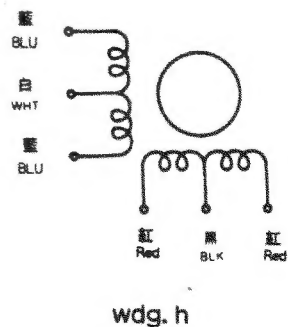
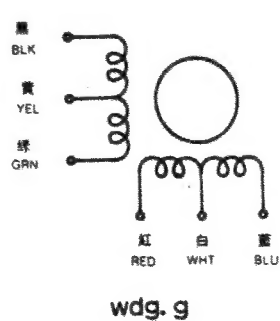
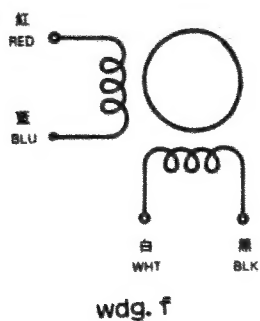
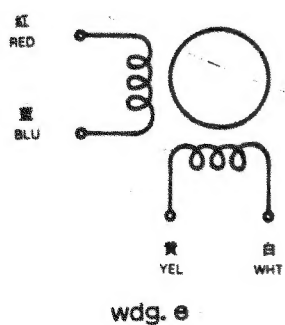
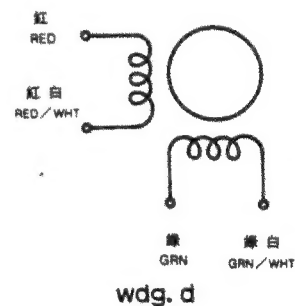
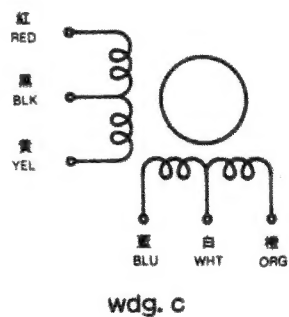
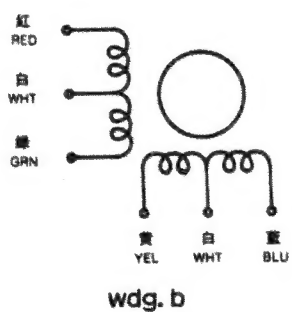
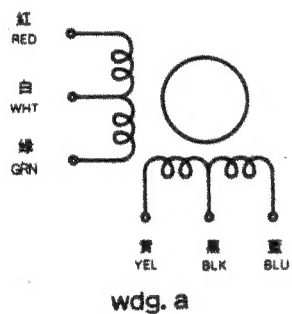
外型圖 Figure



技術數據: SPECIFICATIONS

型號	007	007-04	008	009	027	055	056	057	059	060	061	066	069	070	084	085	085-01	106	401	501	601	602	701
L(mm)	320	300	320	320	300	400	400	400	300	300	1500	400	400	300	300	300	300	1500	500	500	500	200	500
L1(mm)	41	51	51	57	51	41	41	51	56	51	41	51	56	76	56	41	41	56	41	51	56	56	76
L2(mm)	21	21	21	21	22	21	21	21	25.4	20	21	21	21	21	21	21	21	21	21	21	21	21	21
D(mm)	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$	$\phi 6.35$

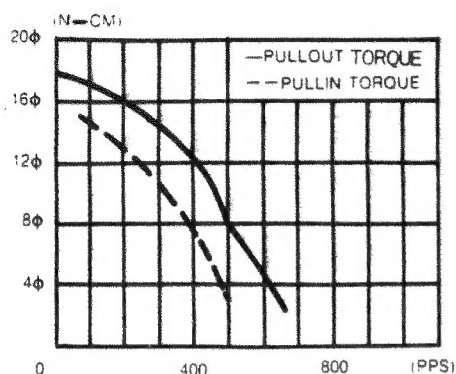
接綫圖 Wiring Diagram



矩頻特性: Pulse-torque Characteristics.

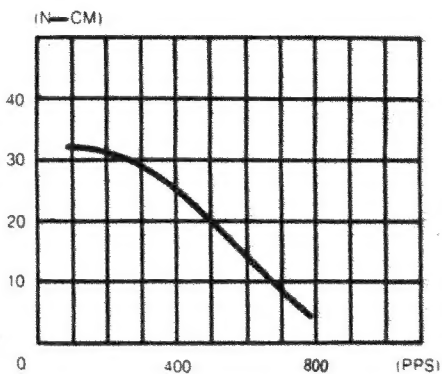
57BYG007

測試條件: BCD-1型驅動電源, 電壓24伏, 2 ϕ 勵磁
Testing Conditions: DC24V 2-phase excitation,
using the drive type BCD-1



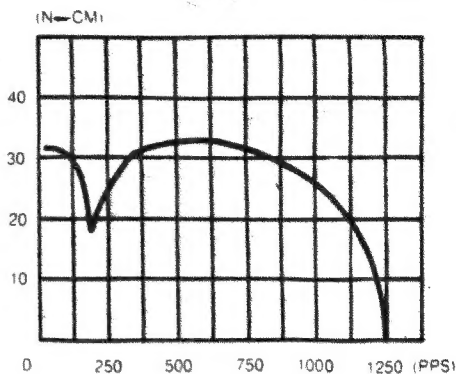
57BYG007-04

測試條件: BCD-1型驅動電源, 電壓24伏, 2 ϕ 勵磁
Testing Conditions: DC24V 2-phase excitation
using the drive type BCD-1



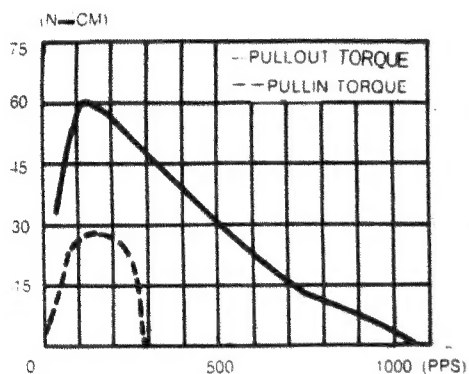
57BYG008

測試條件: BCD-1型驅動電源, 電壓24伏, 2 ϕ 勵磁
Testing Conditions: DC24V 2-phase excitation,
using the drive type BCD-1



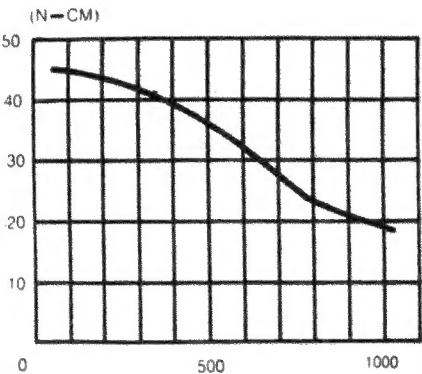
57BYG009

測試條件: BCD-1型驅動電源, 電壓24伏, 2 ϕ 勵磁
Testing Conditions: DC24V 1-2phase excitation,
using the drive type BCD-1



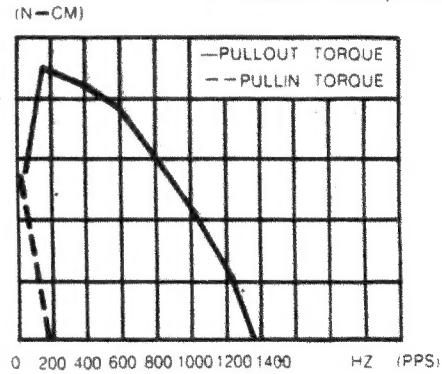
57BYG027

測試條件: 恒壓驅動, 電壓直流24伏, 2 ϕ 勵磁
Testing Conditions: DC24V 2-phase excitation
constant voltage drive



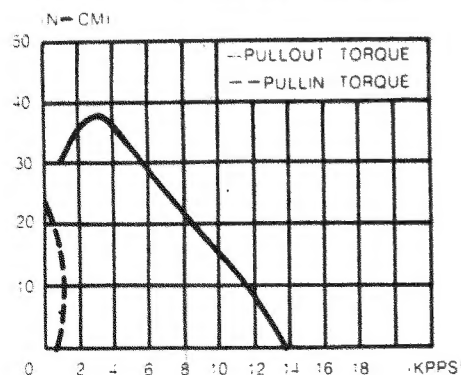
57BYG055

測試條件: 單極性、恒流驅動、電壓140伏DC、電流
1.1安/相
Testing Conditions: Uni-polar constant current
drive
U=140VDC I=1.1A/phase



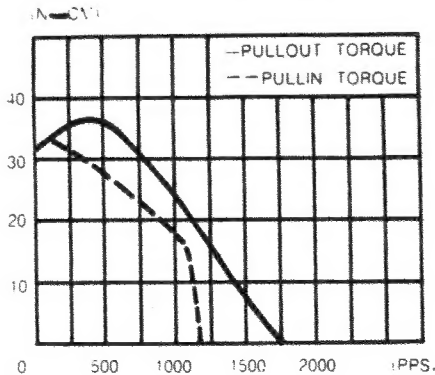
57BYG056

測試條件: 單極性、恒流驅動、電壓30伏DC、電流
1.5安/相
Testing Conditions: Uni-polar constant current drive
U=30VDC I=1.5A/phase



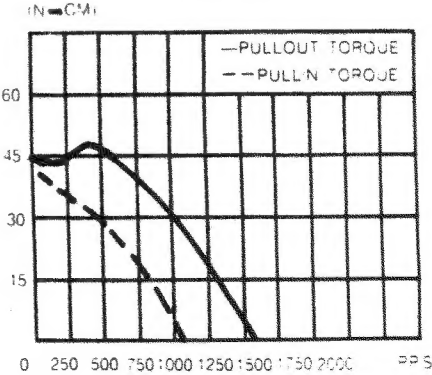
57BYG057

測試條件: 單極性、恒壓驅動、電壓24伏、電阻19
歐、2 ϕ 勵磁
Testing Conditions: Uni-polar, 2-phase excitation
constant voltage drive
U_{cc}=24V R_x=19 Ω



57BYG059

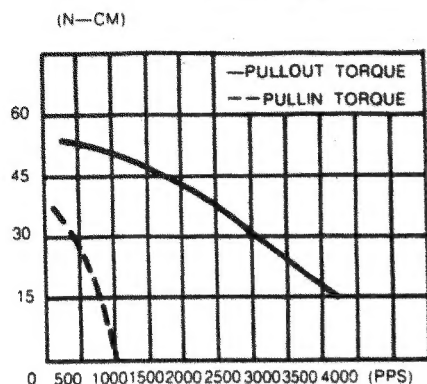
測試條件: 單極性、單極性、恒壓驅動、電壓24伏、
2相勵磁
Testing Conditions: Uni-polar, 2-phase excitation
constant voltage drive
U_{cc}=24V



57BYG060

測試條件：雙極性、恒流驅動、電壓35伏、電流
2安/相、2相勵磁

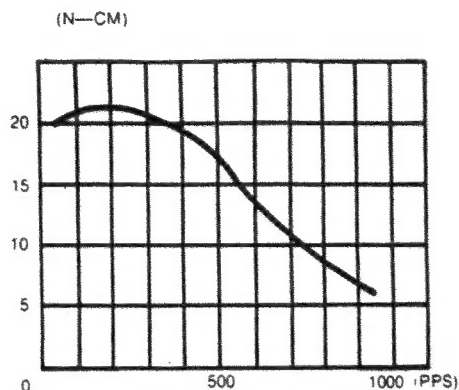
Testing Conditions: Bi-polar constant current drive
U=35V I=2A/phase
2-phase on excitation



57BYG061

測試條件：24伏恒壓、0.5安/相

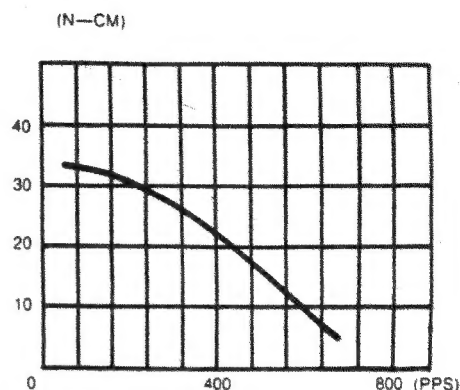
Testing Conditions: U=24V I=0.5A/phase



57BYG066

測試條件：24伏恒壓 2Φ勵磁

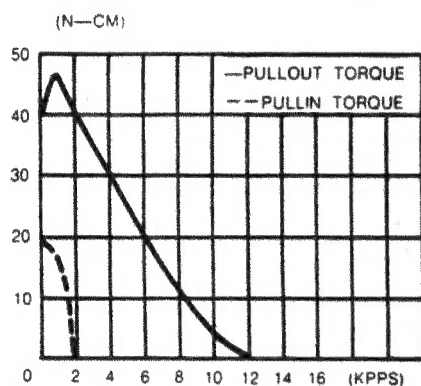
Testing Conditions: DC24V 2-phase excitation



57BYG069

測試條件：單極性、恒流驅動、電壓40伏、電流1.2
安/相

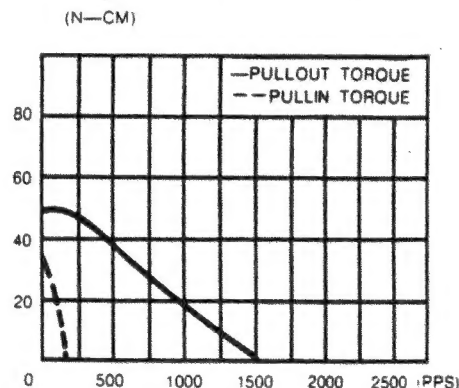
Testing Conditions: Uni-polar constant current drive
U=40V I=1.2A/phase



57BYG070

測試條件：單極性、恒流驅動、電壓40伏、電流1.5
安/相

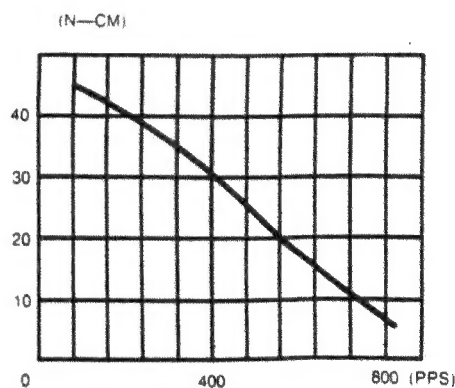
Testing Conditions: Uni-polar constant current drive
U=40V I=1.5A/phase



57BYG084

測試條件：恒壓驅動、電壓直流24伏、2Φ勵磁

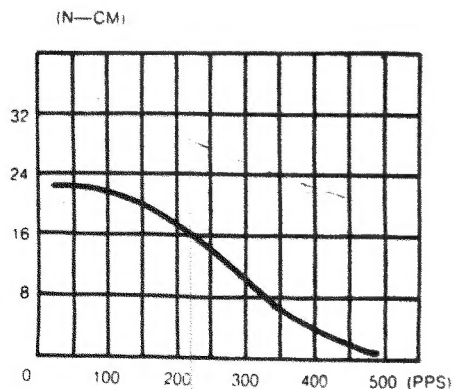
Testing Conditions: DC24V 2-phase excitation
constant voltage drive



57BYG085

測試條件：TOKMAS驅動電源、電壓直流24伏、
2Φ勵磁

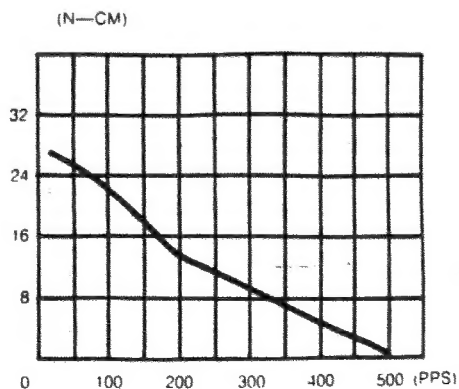
Testing Conditions: DC24V, two phase excitation,
using the TOKMAS drive



57BYG085-1

測試條件：TOKMAS驅動電源、電壓直流14伏、
2Φ勵磁

Testing Conditions: DC14V, two phase excitation,
using the TOKMAS drive



57BYG106

測試條件：24伏恒壓 0.5安/相

Testing Conditions: DC24V 0.5A/phase

